Office of Electricity Delivery and Energy Reliability

Infrastructure Security and Energy Restoration

ENERGY ASSURANCE DAILY

Monday Evening, September 08, 2008

Major Developments

HURRICANE GUSTAV

More than 240,000 Remain Without Power in U.S. Gulf after Gustav

Entergy has restored power to more than 757,000 customers, including essentially all affected customers in Arkansas and Mississippi. The company expects its restoration pace to slow as it seeks to recover the most heavily-damaged areas. Some 190,433 Entergy customers in Louisiana remained without power, as of latest reports. The following table lists peak outage figures and latest reported customer totals.

U.S. Gulf Coast Power Outages						
September 1-8, 2008						
Electric Utility	State	Peak	Latest Reported			
Entergy	AR	90,616	0			
First Electric Cooperative	AR	18,000	25			
Entergy	LA	787,180	190,433			
Cleco Power	LA	246,092	3,515			
SLEMCO	LA	85,258	3,500			
Beauregard Electric	LA	38,000	400			
Lafayette Utilities System	LA	28,000	0			
DEMCO	LA	94,000	23,642			
SLECA	LA	20,402	17,824			
AEP-SWEPCO	LA/AR	12,000	0			
Entergy	MS	62,820	0			
Electric Power Associations	MS	300,000	2,000			
Mississippi Power	MS	22,000	0			
TOTAL*		1,804,368	241,339			

^{*}Total outages only represent electric utilities listed in this table.

Sources:

http://entergy-louisiana.com/outages/la.aspx

http://www.cleco.com/site.php

http://www.slemco.com/emergency-Gustav.html

http://demco.maps.sienatech.com/

http://www.sleca.com/

http://www.wlbt.com/Global/story.asp?S=8964875

Update: Majority of Petroleum and Natural Gas Operations in Gulf of Mexico Remain Shut-in due to Hurricane Gustav/Hurricane Ike Activity, MMS Reports

Oil and gas operators in the Gulf of Mexico are currently working to restore production following Hurricane Gustav and have begun preparations for the arrival of Hurricane Ike. As of 12:30 PM EDT, September 8, the Minerals Management Service (MMS) reports approximately 1,032,612 b/d of the oil production in the Gulf is shut-in, equivalent to 79.4% of total oil production in the Gulf. Additionally, it is also estimated that approximately 4,748 MMcf/d of the natural gas production in the Gulf has been shut-in, equaling 64.2% of total Gulf natural gas production.

http://www.mms.gov/ooc/press/2008/press0908a.htm

Update: One or Two Gulf Coast Refineries Remain Down After Gustav

As of latest reports, ConocoPhillips' 247,000 b/d Belle Chasse, Louisiana refinery is still shut due to lack of power. Alon's 80,000 b/d Krotz Springs, Louisiana refinery was still reported as shut but, the Southwest Louisiana Electric Membership Corporation said it restored power to the Krotz Springs facility so it may be in restart or about to restart. In addition to the seven refineries restarted by Friday, September 5, four or five others have begun returns to service: Murphy Oil's 120,000 b/d Meraux, Louisiana refinery, Shell's 55,000 b/d Saint Rose, Louisiana refinery, Valero's 185,003 Norco, Louisiana refinery, Motiva's 235,000 b/d Convent, Louisiana refinery, and possibly Alon's 80,000 b/d Krotz Springs, Louisiana refinery. Six affected refineries, unchanged from previous reports, are operating normally.

http://www.lloyds.com/CmsPhoenix/DowJonesArticle.aspx?id=403531

http://www.shell.us/home/content/usa/aboutshell/media_center/hurricane_center/storm_updates/2008/gustav/gustav 44 090808.html

For a full list of affected refineries, click here:

http://www.oe.netl.doe.gov/docs/2008 SitRep 12 Gustav 90808 12pm v 1.pdf

Bloomberg News, 07:39 September 8, 2008

Five Natural Gas Processing Plants Shut in U.S. Gulf after Gustav

As of this morning, there were seven processing plants ready to operate, awaiting power restoration and/or gas flow from upstream. Nineteen plants had resumed operations—10 at reduced levels and nine at normal levels. Five plants remained down, but one had been shut for scheduled work. Of the four unplanned shutdowns, none has provided a timeline for restoration.

http://www.oe.netl.doe.gov/docs/2008_SitRep_12_Gustav_90808_12pm_v_1.pdf

Update: With Booster Station Back, Colonial Pipeline Says Throughput Improving

A booster station in Felixville, Louisiana returned to service, and Colonial Pipeline said rates had increased along its main oil products pipeline. Two other booster stations remain down along the line—shut by Hurricane Gustav—and the company did not provide a timetable for their returns to service.

Reuters, 12:04 September 5, 2008

U.S. Gulf Ports Restore Some Activity, but Waterways Remain Restricted

The Gulf Intracoastal Waterway fully opened as of midnight, September 8, the U.S. Coast Guard said. The Port of New Orleans has also recovered normal operations, the Port said. In the New Orleans area, there is a safety zone in effect in parts of the Inner Harbor Navigation Canal, the Industrial Canal in New Orleans, and for vessels with drafts greater than 30 feet above mile marker 175. The entire Lower Mississippi River is open with regular draft restrictions to mile marker 303. The Houma Navigational Canal is open. The Morgan City - Port Allen alternate route is open including through the Bayou-Sorrel Pontoon Bridge. Port Fourchon has opened for vessels with drafts less than 18 feet.

Reuters, 13:13 September 5, 2008

http://www.oe.netl.doe.gov/docs/2008_SitRep_12_Gustav_90808_12pm_v_1.pdf http://www.d8externalaffairs.com/go/page/425/25407/

Transocean Reports Some Rig Damage from Hurricane Gustav, but Multiple Companies Say Facilities Unharmed

Hurricane Gustav damaged two Transocean rigs, a company spokesman said. Multiple other companies, however, said their facilities had not been harmed, or experienced minor damages. Included in those companies were: Energy Partners, Nexen, Swift Energy, Pyramid Petroleum, Stone Energy, ATP Oil & Gas, OMNI Energy Services, Hercules Offshore, and Mariner Energy.

Reuters, 11:37 September 8, 2008

Reuters, 08:39 September 8, 2008

Marketwire, 17:39 September 5, 2008

http://www.rigzone.com/news/article.asp?a id=66315

http://www.rigzone.com/news/article.asp?a_id=66318

http://www.rigzone.com/news/article.asp?a id=66319

http://www.rigzone.com/news/article.asp?a id=66331

http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=ind_focus.story&STORY=/www/story/09-08-

2008/0004880616&EDATE=MON+Sep+08+2008,+09:25+AM

http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=ind_focus.story&STORY=/www/story/09-08-

2008/0004880333&EDATE=MON+Sep+08+2008.+07:00+AM

http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=ind_focus.story&STORY=/www/story/09-05-

2008/0004879904&EDATE=FRI+Sep+05+2008.+06:24+PM

Force Majeures Remain in Effect along U.S. Gulf Natural Gas Pipelines After Gustav

As of this morning, four natural gas pipelines reported no gas flow from offshore points. Force majeure remained in effect for: Nautilus Pipeline (estimated to restart September 9), Mississippi Canyon pipeline (expected online September 10), Venice Gathering System, and offshore points along Destin Pipeline Co. Destin said today that force majeure would remain in place ahead of Hurricane Ike.

Reuters, 12:46 September 8, 2008

http://www.oe.netl.doe.gov/docs/2008 SitRep 12 Gustav 90808 12pm v 1.pdf

TROPICAL STORM HANNA

Tropical Storm Hanna Hits U.S. East Coast, Cuts Power to More than 370,000

Tropical Storm Hanna made landfall on the South Carolina-North Carolina coast on September 6, moved along the U.S. East Coast, and cut power to an estimated 370,337 customers. As of latest reports, about 26,959 customers remained without power. A total of 200,000 Dominion customers were affected by power outages as the storm moved through the region, although peak figures never approached that total. Similarly, Progress Energy reported more than 187,000 customers affected by power outages but a significantly lower amount out at peak. The following table lists peak outage figures and latest reported customer totals.

U.S. East Coast Power Outages						
September 6-8, 2008						
Electric Utility	State	Peak	Latest Reported			
Connecticut Light & Power	СТ	9,000	339			
NStar	MA	36,000	4,500			
Delmarva	MD	9,207	417			
Pepco	MD	13,180	14			
BGE	MD	80,000	224			
Dominion	NC	5,039	1			
Duke Energy	NC	6,904	498			
Progress Energy	NC	55,000	3,600			
Brunswick Electric	NC	26,000	9,000			
NC Public Power	NC	3,500	0			
Electric Cooperatives	NC	14,500	Minimal			
PSNH	NH	3,800	1,200			
Atlantic City Electric	NJ	9,618	1			
Long Island Power Authority	NY	15,650	159			
National Grid	NY/NH/MA/RI	22,000	0			
PECO	PA	15,000	3,000			
PPL	PA	10,000	694			
First Energy	PA	1,500	0			
Dominion	VA	59,757	3,312			
TOTAL*	11 . 11 . 11 . 11	370,337	26,959			

^{*}Total outages only represent electric utilities listed in this table.

Sources:

http://www.phillyburbs.com/pb-dyn/news/113-09082008-1587416.html

https://selfserv.pplelectric.com/EUSelfServ/Outage/OutageMap.aspx

http://www.boston.com/news/weather/articles/2008/09/08/hannas torrents leave mass unscarred?mode=PF

http://www.delmarva.com/home/emergency/maps/outage/

http://www.pepco.com/home/emergency/maps/zip/

http://www.atlanticcityelectric.com/home/emergency/maps/outage/

http://www.lipower.org/stormcenter/outages/outagemap.html

http://www.dom.com/news/outage_sos.jsp

http://www.duke-energy.com/outages/stats/

http://www.baltimoresun.com/news/weather/bal-md.hanna07sep07,0,4787645.story

http://www.bge.com/portal/site/bge/menuitem.42d31413f80c584606370f10d66166a0/

http://www.cl-p.com/outage/default.aspx

http://www.newsday.com/news/local/wire/connecticut/ny-bc-ct--hanna-connecticut0907sep07,0,3542507.story

http://www.progress-energy.com/aboutus/news/article.asp?id=19682

http://www.progress-energy.com/aboutus/news/article.asp?id=19642

http://www.pottstownmercury.com/site/news.cfm?newsid=20110050&BRD=1674&PAG=461&dept_id=18041&rfi=6

http://www.thestate.com/sunnewsstorms/story/515984.html

http://www.pocononews.net/news/September08/07/07Sep08-1.html

http://www.ldnews.com/news/ci 10400349

http://www.ncpublicpower.com/press/press releases/2008-09-06 hanna power restored.html

http://www.ncelectriccooperatives.com/news/releases/storms/Hanna4.htm

http://www.ncelectriccooperatives.com/news/releases/storms/Hanna5.htm

http://www.oe.netl.doe.gov/docs/2008 SitRep 2 Hanna 090708 10AM v 1.pdf

http://www.inrich.com/cva/ric/news.apx.-content-articles-RTD-2008-09-07-0245.html

Electricity

Nearly 60,000 Customers Lose Power in California September 7

Almost 60,000 Imperial Irrigation District customers lost power Sunday, according to the company and news reports. Sources conflicted as to the cause of the outage, but the company said it restored electricity to all affected customers.

http://www.kvma.com/slp.php?idN=967&cat=News

http://www.kswt.com/Global/story.asp?S=8967678

http://www.imperialvalleynews.com/index.php?option=com_content&task=view&id=2625&Itemid=2

Update: NRC Okays Restart for Entergy's 1,075 MW Waterford Unit 3 in Louisiana, but Unit Remains Offline September 8

The Nuclear Regulatory Commission (NRC) approved the unit for restart September 5, but the unit remained offline as of this morning, according to an NRC report. The Federal Emergency Management Agency (FEMA), after evaluating the facility's offsite emergency systems, also endorsed a restart. Entergy shut the unit August 31, ahead of Hurricane Gustav.

http://www.platts.com/Nuclear/News/7273338.xml?p=Nuclear/News&sub=Nuclear

Information also derived from the NRC Power Reactor Status Reports:

http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/

Mirant's 317 MW Pittsburg Gas-fired Unit 6 in California Shut by September 7

According to the California Independent System Operator, the unit experienced an unplanned outage by September 7.

http://www.caiso.com/unitstatus/data/unitstatus200809071515.html

AES's 226 MW Huntington Beach Gas-fired Unit 1 in California Shut by September 7

According to the California Independent System Operator, the unit experienced an unplanned outage by September 7.

http://www.caiso.com/unitstatus/data/unitstatus200809071515.html

AES's 226 MW Huntington Beach Gas-fired Unit 2 in California Reduced by September 6

According to the California Independent System Operator, the unit experienced an unplanned curtailment of 141 MW by September 6.

http://www.caiso.com/unitstatus/data/unitstatus200809061515.html

Exelon's 1,111 MW La Salle Nuke Unit 1 in Illinois at Full Power by September 8

The Nuclear Regulatory Commission reported that on the morning of September 7 the unit was operating at 82 percent.

Information derived from the NRC Power Reactor Status Reports:

http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/

PPL's 1,105 MW Susquehanna Nuke Unit 1 in Pennsylvania Ramped Up to 94 Percent by September 8

The Nuclear Regulatory Commission reported that on the morning of September 7 the unit was operating at 77 percent.

Information derived from the NRC Power Reactor Status Reports:

http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/

Exelon's 1,093 MW Peach Bottom Nuke Unit 3 in Pennsylvania at Full Power by September 7

The Nuclear Regulatory Commission reported that on the morning of September 6 the unit was operating at 62 percent.

Information derived from the NRC Power Reactor Status Reports:

http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/

Update: PG&E's 1,087 MW Diablo Canyon Nuke Unit 2 in California Ramped Up to 97 Percent by September 8

The unit shut after a fire damaged a transformer August 18. The company replaced the transformer and ramped the unit up to 97 percent power by this morning. The Nuclear Regulatory Commission reported that on the morning of September 7 the unit was operating at 78 percent.

Reuters, 07:03 September 8, 2008

Information also derived from the NRC Power Reactor Status Reports:

http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/

Southern's 856 MW Hatch Nuke Unit 1 in Georgia Ramped Up to 50 Percent by September 8

The Nuclear Regulatory Commission reported that on the morning of September 7 the unit was operating at 13 percent.

Information derived from the NRC Power Reactor Status Reports:

http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/

Exelon's 850 MW Dresden Nuke Unit 2 in Illinois Reduced to 72 Percent by September 7

After surveillance tests, Exelon said the unit's isolation condenser was inoperable. Operators would have to repair the system within two weeks or stall the unit, the company said. Exelon is conducting work to adjust the cooling flow valve stroke time so it can reassess the system. The Nuclear Regulatory Commission reported that on the morning of September 6 the unit was operating at 98 percent.

Reuters, 09:33 September 8, 2008

Information also derived from the NRC Power Reactor Status Reports:

http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/

Update: Progress Energy's 811 MW Brunswick Nuke Unit 2 in North Carolina Ramped Up to 98 Percent by September 7

The unit stalled August 30 "due to a mismatch of power between the main generator and the turbine steam pressure line," a news source said. The Nuclear Regulatory Commission reported that on the morning of September 6 the unit was operating at 75 percent.

Reuters, 08:52 September 8, 2008

Information derived from the NRC Power Reactor Status Reports:

http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/

Exelon's 855 MW Quad Cities Nuke Unit 2 in Illinois Ramped Up to 98 Percent by September 8

The Nuclear Regulatory Commission reported that on the morning of September 7 the unit was operating at 80 percent.

Information derived from the NRC Power Reactor Status Reports:

http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/

NMC's 578 MW Monticello Nuke Unit in Minnesota Ramped Up to 79 Percent by September 8

The Nuclear Regulatory Commission reported that on the morning of September 7 the unit was operating at 55 percent.

Information derived from the NRC Power Reactor Status Reports:

http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/

OPG's 515 MW Pickering Nuke Unit in Ontario Shut September 6

Reuters, 10:51 September 8, 2008

Enmax's 250 MW Calgary Gas-fired Unit in Alberta Shut September 6

Reuters, 10:51 September 8, 2008

Minnesota Power Plans Wind Farm in North Dakota

Minnesota Power plans to install several hundred megawatts of new wind power near Center, North Dakota, it said in press releases. The company did not specify the exact size of the facility, but said it expects to install the first wind turbines by 2010. It will use a newly-purchased transmission line to deliver the power from Center, North Dakota to Hermantown, Minnesota.

http://biz.vahoo.com/bw/080908/20080908005254.html?.v=1

http://www.mnpower.com/news/articles/2008/05-12-08 accelerate wind.pdf

Petroleum

Oil and Gas Companies Begin Preparations as Hurricane Ike Approaches Gulf of Mexico

Hurricane Ike hit Cuba yesterday as a Category 3 hurricane, and forecasters expected it to strike the Texas/Louisiana coast at a similar strength on Saturday. Companies, as a consequence, have begun preparations, or postponed recovery efforts from Hurricane Gustav. Shell delayed returning much of its evacuated staff to Gulf of Mexico platforms as Hurricane Ike neared, plans to evacuate all its offshore Gulf of Mexico employees by Wednesday. The company plans to shut all its production in the Gulf. Marathon began to evacuate workers from its Ewing Bank A platform in the Gulf of Mexico. ConocoPhillips planned to evacuate non-essential employees from its Magnolia platform today, and evacuate the remainder of the facility if Ike continues its current course. BP began to evacuate some non-essential workers, and Anadarko Petroleum said it planned to perform similar evacuations through Tuesday. ExxonMobil said it was readying to evacuate all its oil-and-gas platforms. Rowan Cos. and Diamond Offshore Drilling also began to remove offshore personnel.

http://www.bloomberg.com/apps/news?pid=20601087&sid=aunHLNlHhI.M&refer=home

http://www.reuters.com/article/marketsNews/idUSN0842928220080908

http://www.conocophillips.com/newsroom/stormcenter/index.htm

http://www.cnn.com/2008/US/weather/09/08/hurricane.ike/index.html

Bloomberg News, 11:47 September 8, 2008

Bloomberg News, 12:50 September 8, 2008

Reuters, 11:20 September 8, 2008

Reuters, 12:44 September 8, 2008

Reuters, 11:10 September 8, 2008

Boiler Shuts at ExxonMobil's 363,100 b/d Beaumont, Texas Refinery September 7

The boiler was related to a fluid catalytic cracker, according to a filing with state regulators.

Bloomberg News, 11:57 September 8, 2008

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=113586

Fire in Isomerization Unit at ConocoPhillips' 238,000 b/d Bayway, New Jersey Refinery September 7

A Sunday morning fire shut the isomerization unit at Bayway, according to a filing with state regulators. A spokesman said the fire seemed minor, and unlikely to significantly stunt production.

Reuters, 08:50 September 8, 2008

Reuters, 14:34 September 7, 2008

After Scheduled Outage, 200,000 b/d, Texas-to-Illinois Centennial Pipeline Back to Normal Service

The 200,000 b/d refined fuels pipeline returned to normal service late last week, a Marathon spokeswoman said. Operators shut the pipeline due to a decrease in supply, she said. The outage was planned, and not related to Hurricane Gustav, according to the spokeswoman. Reuters, 10:13 September 8, 2008.

Power Outage Stalls Multiple Units at PdVSA's 320,000 b/d Curacao Refinery in Netherlands Antilles

A power outage shut several units at the refinery September 8, according to a refinery spokesman. http://www.forbes.com/afxnewslimited/feeds/afx/2008/09/08/afx5398835.html

Natural Gas

Leak Reported on ETC Texas 36-inch Oasis Pipeline in Texas September 5

According to a report released by state regulators, a segment of the 36-inch Oasis pipeline was shut down following the discovery of a leak. The report stated that the event lasted for approximately seven hours. http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=113545

Other News

NRC Dockets DOE's Yucca Mountain License Application

The Nuclear Regulatory Commission has docketed the U.S. Department of Energy's (DOE) Yucca Mountain license application, according to a DOE release. The license seeks permission to build America's first national geological repository for spent nuclear fuel and high-level radioactive waste at Yucca Mountain, Nevada. http://www.energy.gov/news/6516.htm

VeraSun Energy Starts Production at 110 Million Gallon/Year Ethanol Biorefinery in Iowa VeraSun Energy Corp. said the facility will annually process approximately 39 million bushels of corn. http://www.verasun.com/Press/details.cfm?ID=158

Energy Prices

U.S. Oil and Gas Prices September 8, 2008					
	Today	Week Ago	Year Ago		
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	105.48	115.55	76.90		
NATURAL GAS Henry Hub \$/Million Btu	7.40	8.36	6.02		

Source: Reuters

Energy Notes

Update: Florida PSC Approves FPL's Proposal to Build 1,219 MW Gas-fired Unit at West County Energy Center in Florida

http://www.snl.com/interactivex/article.aspx?CdId=A-8340807-9325

Update: Florida PSC Approves FPL Plan to Convert Two Oil-and-Gas-fired Power Plants in Florida to Combined-Cycle Facilities—1,219 MW Cape Canaveral Plant to Open in June, 2013, and 1,207 MW Riviera Plant to Open in June, 2014 http://www.snl.com/interactivex/article.aspx?CdId=A-8340807-9325

Tarzan Booster Station Martin Gas Plant in Texas Reports #1 Tarzan Shut September 6 http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=113571

Compressor Shutdown at Cedar Lake Booster Station in Texas September 7 http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=113578

Compressors Shut at Boyd Compressor Station in Texas September 5 http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=113567

Flaring at Javelina Gas Processing Facility in Texas September 6 http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=113579

Upset Causes Flaring During Restart of Residual Hydro-Treating Unit at BP's 475,000 b/d Texas City, Texas Refinery

Bloomberg News, 17:54 September 5, 2008 http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=113546

Upset Triggers Flaring at Valero's 325,000 b/d Port Arthur, Texas Refinery September 4 Bloomberg News, 16:41 September 7, 2008

Pacific Connector Gas Pipeline and Jordan Cove Energy Project Receive Notice of Draft Environmental Impact Statement from FERC for Proposed LNG Import Terminal in Oregon and Associated Pipeline

http://www.downstreamtoday.com/News/Articles/200809/Pacific Connector Jordan Cove Receive D 12666.aspx

NEB Approves Repsol Energy Canada's Plan to Import LNG, Export Regasified LNG to United States—Board Rejects Company's Proposal to Export Canadian Natural Gas http://www.downstreamtoday.com/News/Articles/200809/NEB Okays Most Elements of Repsol s Cana 12652. https://www.downstreamtoday.com/News/Articles/200809/NEB Okays Most Elements of Repsol s Cana 12652. https://www.downstreamtoday.com/News/Articles/200809/NEB Okays Most Elements of Repsol s Cana 12652.

Venezuelan National Assembly Approves Law to Give Government Control over Domestic Fuel Distribution

http://www.cnn.com/2008/WORLD/americas/09/04/venezuela.fuel.ap/index.html?eref=rss_world

Arab Gulf Investments to Increase Regional Oil Output by 10 Million b/d by 2015—News http://www.rigzone.com/news/article.asp?a_id=66348

Gunmen Attack Eni-Operated Supply Vessel in Nigeria, Kill Crew Member and Abduct One Other

Reuters, 13:46 September 7, 2008

U.S. Critical Infrastructure at Risk as Politicians Ignore Need for Maintenance—Homeland Security Secretary

Reuters, 18:57 September 5, 2008

Links

This Week in Petroleum from the Energy Information Administration (EIA) http://tonto.eia.doe.gov/oog/info/twip/twip.asp Updated every Wednesday.

Weekly Petroleum Status Report from EIA

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html Updated after 10:30 AM & 1:00 PM EST every Wednesday.

Natural Gas Weekly Update from EIA

http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp

Updated after 2:00 PM EST every Thursday.

ENERGY ASSURANCE DAILY

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